In re Patent Application of

Howard LEVIN et al

Atty. Ref.: 3659-71

Serial No.

10/647,266

Group: 3762

Filed: August 26, 2003

Examiner: Not yet assigned

METHOD AND APPARATUS FOR ULTRAFILTRATION

UTILIZING A LONG PERIPHERAL ACCESS VENOUS CANNULA

FOR BLOOD WITHDRAWAL

April 23, 2004

Assistant Commissioner for Patents Washington, DC 20231

Sir:

 \boxtimes

The following are submitted in the above-identified application in compliance with 37 C.F.R. §§ 1.97 and 1.98:

INFORMATION DISCLOSURE STATEMENT

\boxtimes			
	1.	PTO-1449 Pursuant to 37 CFR 1.97(b) [within 3 months of filing or prior to 1st Office Action]	N/C
	2.	Statement Pursuant to 37 CFR 1.97(c) [before Final Office Action or Allowance]	N/C
	3.	Fee Payment Pursuant to 37 CFR 1.97(c) [before Final Office Action or Allowance]	\$180.00
	4.	Statement & Fee Payment Pursuant to 37 CFR 1.97(d) [before Issue Fee payment]	\$180.00
\boxtimes	5.	A list of documents on Form PTO-1449 together with copic identified document and a translation or a concise explanation.	
This p	paper i	English language document is enclosed herewith. s submitted in accordance with:	

37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]

Howard LEVIN et al Serial No. 10/647,266

	7.	37 C	FR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and			
		a)	The Statement required by 37 CFR §§1.97(c)(1) and (e) made in item 9 below; or			
		b)	The fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 10 below.			
	8.	37 CFR §1.97(d): [before issue fee payment]; and				
		a)	This is a request for consideration of the subject Information Disclosure Statement. The fee required by 37 CFR §1.17(p) is authorized in item 10 below; and			
		b)	The Statement required by 37 CFR §§1.97(d)(1) and (e) is stated in item 9 below			
	9.	Statement under 37 CFR 1.97(e)				
		a)	Each item of information contained in this Information Disclosure Statement was cited for the first time in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or			
		b)	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement, after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.			
	10.	Please charge all applicable fees associated with the submission of this Information Disclosure Statement and any other fees applicable to this application to Depos Account No. 14-1140. An original and one (1) copy of this document are enclosed.				
			Respectfully submitted,			
			NIXON & VANDERHYE P.C.			
			By: Jeffry H. Nelson Reg. No. 30,481			
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*Examiner

INFORMATION	DISCLOSURE
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ATTY. DOCKET NO. 3659-71

SERIAL NO.

10/647,266

APPLICANT

Howard LEVIN et al

FILING DATE

TC/A.U.

August 26, 2003

3762

EXAMINER			J.S. PATENT DOCUMENTS		-	FILING	DATE
INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		
	4,784,768	11/15/1988	Mathieu				
		08/23/2001	Burbank et al.				
		09/13/2001	Brugger et al.				
	US 2001/0037079 A1	11/01/2001	Burbank et al.				
	US 2001/0041892 A1	11/15/2001	Burbank et al.				
	L	08/01/2002	Burbank et al.				
	US 2002/0147423 A1	10/10/2002	Burbank et al.				-
	US 2003/0009123 A1	01/09/2003	Brugger et al.				
	US 2003/0097087 A1	05/22/2003	Gura				•
	5,366,630	11/1994	Chevallet				ų.
	5,730,712	03/1998	Falkvall et al				
							•
<u> </u>	•	FOF	REIGN PATENT DOCUMENTS	1			
	 					TRANS	LATION
	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	0 274 178	7/13/88	Europe (Fisher)				
	1 583 023	1/21/81	Great Britain (Lavender)				
	0 990 444 A2	4/5/00	Europe (Davidner)				
-							
		İ					
	-						
L	OTHER DOC	JMENTS (ir	ncluding Author, Title, Date, Pertinent	pages, e	tc.)		
	International Search Re						
			et al., "How Should Diuretic-Refractory, Vo	lume-Ove	loaded Heart	Failure	Patien
			sive Cardiology, Vol. 15, No. 10 (October 2				
			lly Inserted Veno-Venous Ultrafiltration for			lume Ove	erloade
	Patients", Journal of C	ardiac Failu	re, Vol. 9, No. 3, (June 2003), pp. 227-231.				

Date Considered